

# LED Test Report

Product Mark

Product Type :LWW-WZB-W55-L12-RDM-R

Manufacturer :TPK

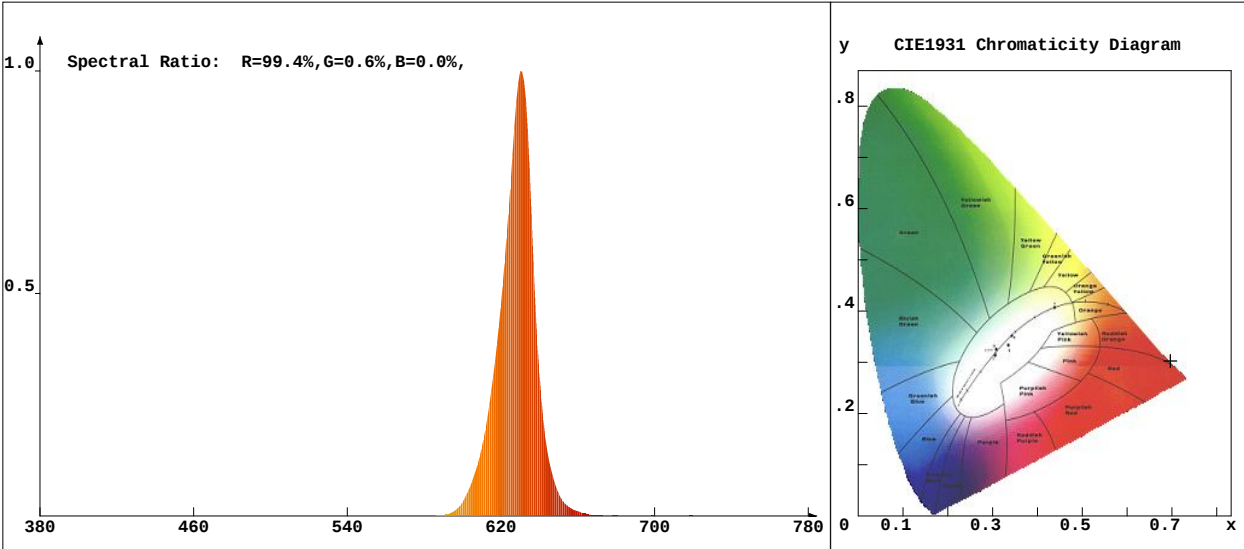
Temperature :25.2'C

Humidity :59%

Operator :qc1

Test Date :2024-04-09 10:31:52

Remark: 8.01.017.0047 20°LWW-WZB-W55-L12-RDM



Chroma Parameters

Chro.Coor.:x=0.6965 y=0.3030 u=0.5314 v=0.3467 duv=-0.0008  
CCT: 1367K Dominant Wave.:622.8nm Purity:99.9%  
Flux RGB Ratio:R=98.7%,G=1.3%,B=0.0% Peak Wave:630.4nm Half Width:17.2nm

Rendering Index:Ra=-22.9

R1 =-46 R2 =55 R3 =6 R4 =-82 R5 =-48 R6 =44 R7 =-5 R8 =-107  
R9 =-345 R10=42 R11=-97 R12=12 R13=-18 R14=36 R15=-80

Photo Parameters

Flux:458.95lm Effi.:25.0lm/W Radiant:1728.5mW Iv:0.0mcd  
Efficiency:0.445 Effi Level:B (EU 874-2012)

Ele. Parameters

Voltage:U=219.500V Current:I=0.1430A  
Power:P=18.39W Power Factor:PF=0.584

Instrument state

Instrument:Hopoo HP8000S Integral Time: 46.612ms VPeak: 14873  
VDark: 1086 Scan Range: 380-780nm Product ID: 201605038